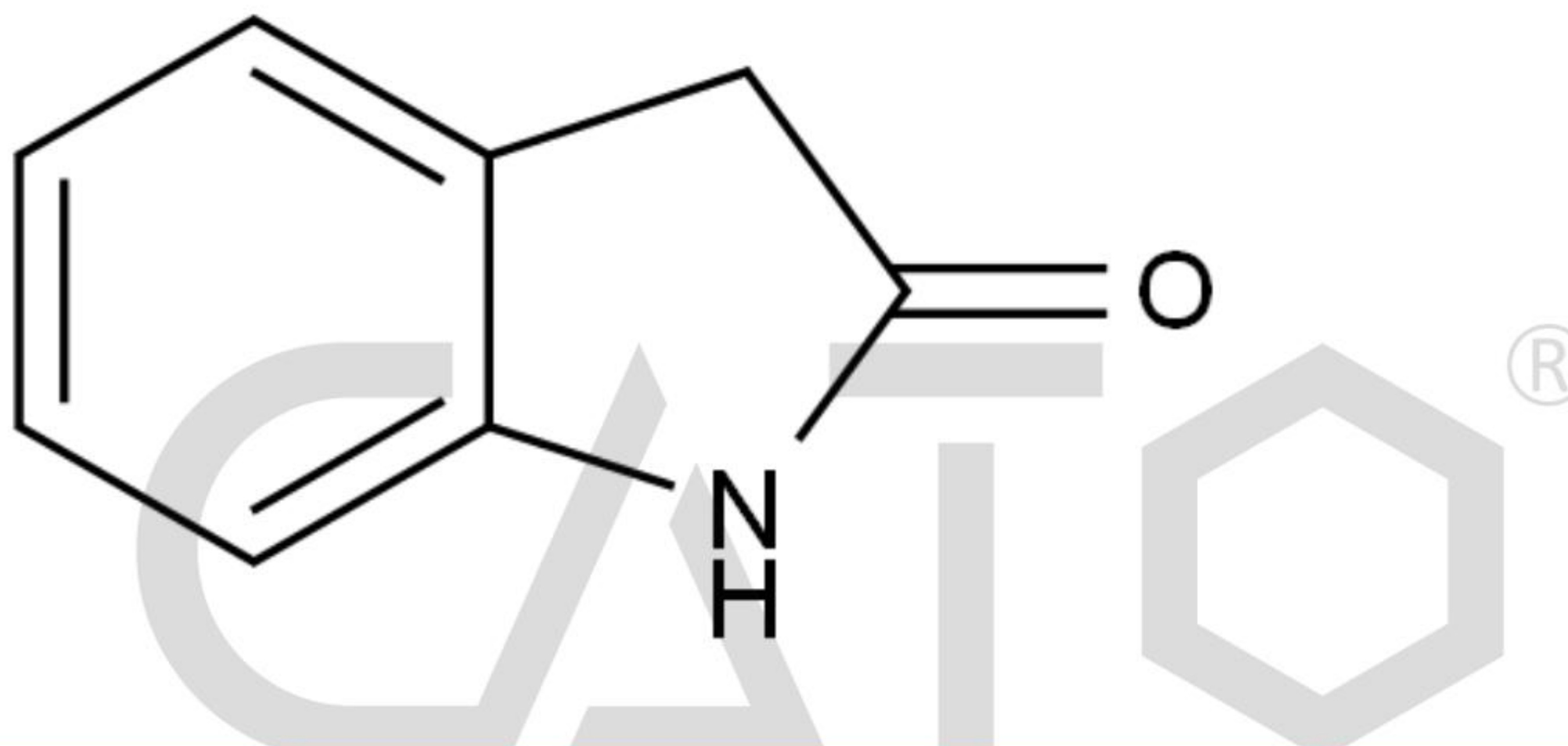


Certificate of Analysis

Reference Material & Standard

Product Name:	Diclofenac EP Impurity E	Catalogue Number:	C4X-10515
Synonyms:	N/A	Lot Number:	0728-RC-0015
CAS Number:	59-48-3	Expiry Date:	Oct 14, 2029
Molecular Formula:	C ₈ H ₇ NO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	133.15		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.4986%
Assay		99.5%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Oct 15, 2025

Date: Oct 15, 2025

Date: Oct 15, 2025



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